

## 57042 to 57074—Continued.

57053. "(No. 39. Temacin. April 5, 1923.) Collected from a small plat under date palms; a fairly pure variety of the Peruvian or Portuguese type not seen at Biskra."
57054. "(No. 40. Biskra. May 8 and 13, 1923.) Barley spikes collected from fields about the town. Several types are included."
57055. "(No. 42. Biskra. April 13, 1923.) Barley of the new crop purchased in the market at Biskra."
57056. "(No. 43. El Kantara. April 10, 1923.) Purchased in the market at El Kantara. The 1922 crop is probably from Batna or Setif."
57057. "(No. 46. Biskra. April 13, 1923.) Barley purchased in the market. Said to have been grown at Soada, 20 miles southeast of Biskra. From the 1923 crop."
57058. "(No. 47. Biskra. April 13, 1923.) New crop from Soada, 20 miles southeast of Biskra."
57059. "(No. 48. Biskra. April 13, 1923.) Purchased in the market place. The dealer claimed the shipment came from Morocco."
57060. "(No. 50. El Outaia. April 13, 1923.) Barley of the 1923 harvest purchased in Biskra. Grown at El Outaia."
57061. "(No. 51. Biskra. April 13, 1923.) Barley of the 1923 harvest purchased in the market."
57062. "(No. 55. Setif. April 20, 1923.) Barley of the 1922 crop obtained from the grower."
57063. "(No. 58. Algiers. April 21, 1923.) Barley purchased in the native market."
57064. "(No. 59. Algiers. April 21, 1923.) Barley purchased in the native market."
57065. "(No. 61. Algiers. April 21, 1923.) Barley purchased in the native market. Appears to be a mixture of 2-rowed and 6-rowed barleys. Probably imported."

57066 to 57072. *TRITICUM* spp. Poaceæ.57066 to 57071. *TRITICUM DURUM* Desf.  
Durum wheat.

57066. "(No. 31. Tuggurt. April 3, 1923.) Wheat from the Oasis of Tuggurt. Purchased in the market. All wheat here is of the durum type, probably because of its wide use in the manufacture of kushos."
57067. "(No. 34. Tuggurt. April 5, 1923.) The sample of wheat was the best quality seen in the market."
57068. "(No. 41. Ghouff. April, 1923.) Wheat with a little barley secured by Capt. M. W. Hilton-Simpson from the Rossira Valley, Aures Mountains. It may be an old variety long established there. This is a remote locality, and Roman ruins are common."

## 57042 to 57074—Continued.

57069. "(No. 45. El Kantara. April 10, 1923.) Purchased at El Kantara, probably originally from Batna, 1922 crop."
57070. "(No. 49. Biskra. April 13, 1923.) Wheat from a native mill. Source not known, but probably from the plateau."
57071. "(No. 56. Setif. April 20, 1923.) Wheat of the 1922 crop obtained from the grower."
57072. *TRITICUM VENTRICOSUM* (Tausch) Ces. Pass. and Gib.  
"(No. 54. Biskra. April, 1923.) The seeds under this number were obtained by picking over samples of barley for sale in the Biskra market."
- 57073 and 57074. *ZEA MAYS* L. Poaceæ.  
Corn.
57073. "(No. 32. Tuggurt. April 5, 1923.) The seed of this sample shelled from a single ear purchased in the market. No other type of corn was on sale here."
57074. "(No. 44. Biskra. April 13, 1923.) Purchased in the market. Grown at Mgous, where, according to the Arabs, more corn than wheat or barley is grown."

57075 and 57076. *DIOSPYROS KAKI* L. f.  
Diospyraceæ. Kaki.

From Weih sien, Shantung, China. Scions presented by Rev. J. A. Fitch, American Presbyterian Mission. Received May 22, 1923. Quoted notes by Mr. Fitch.

"These are reported to be nonstringent."

57075. "*Tie shi dze* (iron kaki)."

57076. "*Toa shi dze* (palm-of-the-hand kaki)."

57077. *LYCOPERSICON ESCULENTUM* Mill. Solanaceæ. Tomato.

From St. Vincent, British West Indies. Seeds presented by T. Jackson, agricultural superintendent, Botanic Gardens. Received May 19, 1923.

"A small native variety said to be immune to point-rot." (Jackson.)

57078. *SABINEA CARINALIS* Griseb. Fabaceæ.

From Dominica, British West Indies. Seeds presented by Joseph Jones, curator, Botanic Gardens. Received May 21, 1923.

This tree is known locally as *bois charibe* and is one of the most showy of our native plants. It is a very fine flowering tree, and I have seen nothing in the Tropics to surpass it as a mass of color. If grown on fairly good land it will not make a good show, but if planted on a dry, rocky hillside where it will be scorched by the sun for a period of three or four months each year it makes a marvelous display of flowers." (Jones.)

A shrub or small tree with featherlike leaves and large scarlet flowers which are borne in clusters of three to five, appearing before the leaves. (Adapted from Grisebach, *Flora of the British West Indies*, p. 183.)